L	Hits	Search Text	DB	Time stamp
Number	mres			-
1	1	6119088.pn.	USPAT; US-PGPUB	2004/03/12 10:45
2	1	6219645.pn.	USPAT;	2004/03/12
-		•	US-PGPUB	10:45
-	6888	s\tochastic	USPAT; US-PGPUB	2004/03/08 11:35
-	6888	stochastic	USPAT;	2004/03/08
	7456	A. Davidson	US-PGPUB	11:35
-	7456	stochastic\$4	USPAT; US-PGPUB	2004/03/08 11:35
-	7456	stochastic\$6	USPAT;	2004/03/08
	593	   stochastic\$6 adj model\$4	US-PGPUB USPAT;	11:35 2004/03/08
-	393	stochasticy adj modely	US-PGPUB	11:35
-	250	stochastic\$6 adj model\$4 and spectr\$5	USPAT;	2004/03/08
_	3	   stochastic\$6 adj model\$4 and spectr\$5 adj	US-PGPUB USPAT;	11:36   2004/03/08
		adjust\$5	US-PGPUB	11:36
-	2	stochastic\$6 adj model\$4 and spectr\$5 adj adjust\$5 and pitch adj modif\$8	USPAT; US-PGPUB	2004/03/08
]_	7	stochastic\$6 same model\$4 and spectr\$5	USPAT;	2004/03/08
		same adjust\$5 and pitch same modif\$8	US-PGPUB	11:50
-	505	stochastic\$6 and (spectr\$5 or cepstr\$5) and pitch\$4	USPAT; US-PGPUB	2004/03/08 11:51
-	285	stochastic\$6 and (spectr\$5 or cepstr\$5)	USPAT;	2004/03/08
_	118	and pitch\$4 and 704/\$.ccls.   stochastic\$6 and (spectr\$5 or cepstr\$5)	US-PGPUB USPAT;	11:54
-	110	and pitch\$4 and 704/\$.ccls. and transfer	US-PGPUB	11:54
		adj function\$4	HCDAM.	2004/02/00
1 -	21	stochastic\$6 and (spectr\$5 or cepstr\$5) and pitch\$4 and 704/\$.ccls. and transfer	USPAT; US-PGPUB	2004/03/08 11:55
		adj function\$4 and LSF		
-	1	stochastic\$6 and (spectr\$5 or cepstr\$5) and pitch\$4 and 704/\$.ccls. and transfer	USPAT; US-PGPUB	2004/03/08
		adj function\$4 and LSF and frequenc\$4 and		12.02
	21	phoneme stochastic\$6 and (spectr\$5 or cepstr\$5)	USPAT;	2004/03/09
-	21	and pitch\$4 and 704/\$.ccls. and transfer	US-PGPUB	17:33
	224	adj function\$4 and LSF and frequenc\$4	ugpam.	2004/02/00
-	334	(spectr\$5 or cepstr\$5) and pitch\$4 and 704/\$.ccls. and transfer adj function\$4	USPAT; US-PGPUB	2004/03/09
		and (LSF or LPC) and frequenc\$4		
-	112	(spectr\$5 or cepstr\$5) and pitch\$4 and 704/\$.ccls. and transfer adj function\$4	USPAT; US-PGPUB	2004/03/09 17:35
		and (LSF or LPC) and frequenc\$4 and	35 13105	155
	,	phone\$5	HCDATT.	2004/03/10
-	1	6453287.pn.	USPAT; US-PGPUB	2004/03/10 17:16
-	1	1	USPAT;	2004/03/10
_	1	(spect\$4 or cepstr\$4) 6453287.pn. and filter\$4 and sampl\$4 and	US-PGPUB USPAT;	17:17   2004/03/10
		(spect\$4 or cepstr\$4) and LPC and LSF	US-PGPUB	17:17
-	1	6453287.pn. and filter\$4 and sampl\$4 and (spect\$4 or cepstr\$4) and LPC adj	USPAT; US-PGPUB	2004/03/10
		coefficient\$4 and LSF adj vector\$4	JJ FGFUB	11.22
-	1	6453287.pn. and filter\$4 and sampl\$4 and	USPAT;	2004/03/10
		(spect\$4 or cepstr\$4) and LPC adj coefficient\$4 and LSF adj vector\$4 and	US-PGPUB	17:28
		LPC and LSF		
-	0	6453287.pn. and filter\$4 near sampl\$4 same (spect\$4 or cepstr\$4) and LPC	USPAT; US-PGPUB	2004/03/10 17:28
-	0		USPAT;	2004/03/10
_	,	6453287 nn and filtoria game complet	US-PGPUB	17:28
-	1	6453287.pn. and filter\$4 same sampl\$4	USPAT; US-PGPUB	2004/03/10 17:29
-	1	6453287.pn. and filter\$4 same sampl\$4 and	USPAT;	2004/03/10
_	1	(spect\$4 or cepstr\$4) and LPC 6453287.pn. and receiv\$4	US-PGPUB USPAT;	17:31   2004/03/10
			US-PGPUB	17:32

-	1	6453287.pn. and receiv\$4 same fram\$4	USPAT; US-PGPUB	2004/03/10
-	1	6453287.pn. and receiv\$4 same fram\$4 and sampl\$4	USPAT; US-PGPUB	2004/03/10 17:35
-	1	l • ·	USPAT;	2004/03/10
_	5970	6453287.pn. phone\$4 and fram\$4 and speech	US-PGPUB USPAT;	17:40 2004/03/10
-	1	6453287.pn. and phone\$4 and fram\$4 and	US-PGPUB USPAT;	17:41   2004/03/10
	,	speech	US-PGPUB USPAT;	17:51   2004/03/10
-	1	6453287.pn. and sampl\$4 and (spectr\$4 or cepstr\$4) and envelop\$4 and vector\$4 and LSF	US-PGPUB	17:54
-	0	6453287.pn. and vector\$4 near coefficien\$4	USPAT; US-PGPUB	2004/03/10 17:55
-	1	6453287.pn. and vector\$4 same coefficien\$4	USPAT; US-PGPUB	2004/03/10
1 -	1	6453287.pn. and vector\$4 same	USPAT;	2004/03/10
		coefficien\$4 and character\$6	US-PGPUB	17:55
-	1	1	USPAT; US-PGPUB	2004/03/10
		coefficien\$4 and (character\$6 or featur\$4)	US-PGPUB	17:55
-	1	6453287.pn. and vector\$4 same	USPAT;	2004/03/10
		coefficien\$4 and (character\$6 or featur\$4) and sampl\$4	US-PGPUB	17:58
-	1	6453287.pn. and vector\$4 same	USPAT;	2004/03/10
	_	coefficien\$4 and LPC	US-PGPUB	18:01
-	1	6453287.pn. and LSF and computat\$4 and parameter\$4	USPAT; US-PGPUB	2004/03/10 18:01
_	1	6453287.pn. and LSF and computat\$4 and	USPAT;	2004/03/10
	_	parameter\$4 and memor\$4 and frequenc\$4	US-PGPUB	18:13
-	1	6453287.pn. and analy\$4 and fram\$4 and	USPAT;	2004/03/10
	0	identif\$8 and frequenc\$4 and energ\$4 6453287.pn. and analy\$4 and fram\$4 and	US-PGPUB USPAT;	18:13   2004/03/10
		identif\$8 and frequenc\$4 and energ\$4 and transmit\$5 same information	US-PGPUB	18:14
-	1	6453287.pn. and analy\$4 and fram\$4 and identif\$8 and frequenc\$4 and energ\$4 and	USPAT; US-PGPUB	2004/03/10 18:14
_	2932	transmit\$5 phoneme\$5	USPAT;	2004/03/11
	1	6453287.pn.	US-PGPUB USPAT;	08:46 2004/03/11
-	1	6433267.pii.	US-PGPUB	09:24
-	0		USPAT;	2004/03/11
		speech\$\$ and sampl\$4 and (spectr\$4 or cepstr\$4) and (LPC or LSF)	US-PGPUB	09:25
-	1	6453287.pn. and filter\$4 and speech\$\$ and	USPAT;	2004/03/11
		sampl\$4 and (spectr\$4 or cepstr\$4) and (LPC or LSF)	US-PGPUB	09:26
-	0	* * * · · F - · · · · · · · · · · · · ·	USPAT;	2004/03/11
_	0	(spectr\$4 or cepstr\$4) same (LPC or LSF) 6453287.pn. and filter\$4 and speech\$4	US-PGPUB USPAT;	09:26
		near (spectr\$4 or cepstr\$4) same (LPC or	US-PGPUB	09:26
1_	1	LSF) 6453287.pn. and filter\$4 and speech\$4 and	USPAT;	2004/03/11
	1	(spectr\$4 or cepstr\$4) and (LPC or	US-PGPUB	09:27
_	1	LSF)and sampl\$4 6453287.pn. and filter\$4 and (spectr\$4 or	USPAT;	2004/03/11
	1	cepstr\$4) and (LPC or LSF) and sampl\$4	US-PGPUB	09:27
-	1	6453287.pn. and filter\$4 and (spectr\$4 or	USPAT;	2004/03/11
		cepstr\$4) and (LPC or LSF) and sampl\$4 and replac\$4	US-PGPUB	09:27
-	1	6453287.pn. and filter\$4 and (spectr\$4 or	USPAT;	2004/03/11
		cepstr\$4) and (LPC or LSF) and sampl\$4 and replac\$6	US-PGPUB	10:36
-	1	6453287.pn. and vector and coefficien\$4	USPAT;	2004/03/11
		and character\$5 and sampl\$4	US-PGPUB	10:36
-	1	6453287.pn. and vector\$4 and coefficien\$4 and character\$5 and sampl\$4	USPAT; US-PGPUB	2004/03/11
-	5805	parameter\$4 and index\$4 and (class\$4 or	USPAT;	2004/03/11
		catergor\$4 or group\$4) and probabil\$5 and	US-PGPUB	10:59
		vector\$5 and variab\$4		

-	3	parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and convar\$6 adj	USPAT; US-PGPUB	2004/03/11 11:00
		matri\$4		
_	3268	parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and convar\$6 adj	USPAT; US-PGPUB	2004/03/11 11:00
-	0	matri\$4 abd LSF parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and convar\$6 adj	USPAT; US-PGPUB	2004/03/11 11:00
-	0	matri\$4 and LSF parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and convar\$6 adj	USPAT; US-PGPUB	2004/03/11 11:00
-	3	matri\$4 and LCP parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and convar\$6 adj matri\$4	USPAT; US-PGPUB	2004/03/11 11:02
_	387	parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and covar\$6 adj	USPAT; US-PGPUB	2004/03/11 11:03
-	3	parameter\$4 and index\$4 and (class\$4 or catergor\$4 or group\$4) and probabil\$5 and vector\$5 and variab\$4 and covar\$6 adj matri\$4 and LSF	USPAT; US-PGPUB	2004/03/11 11:03
_	1	6453287.pn.	USPAT; US-PGPUB	2004/03/11
-	1	6453287.pn. and var\$6	USPAT; US-PGPUB	2004/03/11
-	1	6453287.pn. and var\$6 and parameter\$4	USPAT; US-PGPUB	2004/03/11
_	1	6453287.pn. and var\$6 and parameter\$4 and wave\$5	USPAT; US-PGPUB	2004/03/11
-	0	6453287.pn. and coefficien\$4 and charater\$7	USPAT; US-PGPUB	2004/03/11 13:18
-	1	6453287.pn. and coefficien\$4 and character\$7	USPAT; US-PGPUB	2004/03/11 13:18
-	0	6453827.pn. and vector same coefficien\$4	USPAT; US-PGPUB	2004/03/11 13:23
-	0	6453827.pn. and vector\$4 same coefficien\$4	USPAT; US-PGPUB	2004/03/11 13:23
_	0	6453827.pn. and vector\$4 and coefficien\$4	USPAT; US-PGPUB	2004/03/11 13:23
-	1	6453287.pn. and vector\$4 same coefficien\$4	USPAT; US-PGPUB	2004/03/11
-	1	6453287.pn. and vector\$4 same coefficien\$4 and vector	USPAT; US-PGPUB	2004/03/11 13:42
_	1	6453287.pn. and speech\$4 same signal\$4	USPAT; US-PGPUB	2004/03/11 14:32
-	0	6453287.pn. and transmit\$5 and each and fram\$4	USPAT; US-PGPUB	2004/03/11 14:32
-	0	6453287.pn. and each	USPAT; US-PGPUB	2004/03/11 14:33
_	1	6453287.pn. and every	USPAT; US-PGPUB	2004/03/11 14:34
-	0	6453287.pn. and each	USPAT; US-PGPUB	2004/03/11 14:34
-	0	6453287.pn. and each\$4	USPAT; US-PGPUB	2004/03/11 14:34
-	0	modif\$8 same speeh\$4 adj sampl\$4 and spectrum adj envelop\$4 and LSF adj vector\$4 and desir\$4 same LSF	USPAT; US-PGPUB	2004/03/12 08:04
-	0	modif\$8 same speeh\$4 adj sampl\$4	USPAT; US-PGPUB	2004/03/12 08:05
_	0	modif\$8 same speech\$4 adj sampl\$4 and spectrum adj envelop\$4 and LSF adj	USPAT; US-PGPUB	2004/03/12 08:05
_	4645	vector\$4 and desir\$4 same LSF modif\$8 same speech\$4	USPAT; US-PGPUB	2004/03/12 08:05

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-	136	modif\$8 same speech\$4 adj sampl\$4	USPAT;	2004/03/12
			US-PGPUB	08:05
-	95	modif\$8 same speech\$4 adj sampl\$4 and	USPAT;	2004/03/12
		(spectr\$4 or cepstr\$4)	US-PGPUB	08:06
-	26	modif\$8 same speech\$4 adj sampl\$4 and	USPAT;	2004/03/12
		(spectr\$4 or cepstr\$4) adj envelop\$4	US-PGPUB	08:06
-	11		USPAT;	2004/03/12
		(spectr\$4 or cepstr\$4) adj envelop\$4 and	US-PGPUB	08:06
		LSF		
<del>-</del>	0	modif\$8 same speech\$4 adj sampl\$4 and	USPAT;	2004/03/12
		(spectr\$4 or cepstr\$4) adj envelop\$4 and	US-PGPUB	08:07
		LSF adj vector\$4 and desir\$4 same LSF		
_	2	modif\$8 same speech\$4 adj sampl\$4 and	USPAT;	2004/03/12
		(spectr\$4 or cepstr\$4) adj envelop\$4 and	US-PGPUB	08:07
		LSF adj vector\$4 and desir\$4		
_	11		USPAT;	2004/03/12
		(spectr\$4 or cepstr\$4) adj envelop\$4 and	US-PGPUB	08:13
		LSF adj vector\$4		
_	1	6453287.pn.	USPAT;	2004/03/12
		_	US-PGPUB	09:01
_	1	6453287.pn. and coefficien\$4 same sampl\$4	USPAT;	2004/03/12
		•	US-PGPUB	09:18
_	1	6453287.pn. and coefficien\$4 same sampl\$4	USPAT;	2004/03/12
		and character\$4	US-PGPUB	09:24
-	286	vector\$4 near coefficien\$4 same sampl\$4	USPAT;	2004/03/12
		and character\$6	US-PGPUB	09:24
_	55	vector\$4 near coefficien\$4 same sampl\$4	USPAT;	2004/03/12
		and character\$6 and group\$4 same sampl\$4	US-PGPUB	09:25
_	29	vector\$4 near coefficien\$4 same sampl\$4	USPAT;	2004/03/12
		and character\$6 and group\$4 same sampl\$4	US-PGPUB	09:25
		and speech		
_	1	5086385.pn.	USPAT;	2004/03/12
			US-PGPUB	10:11
_	1	6219645.pn.	USPAT;	2004/03/12
			US-PGPUB	10:11
_	1	6119088.pn.	USPAT;	2004/03/12
		_	US-PGPUB	10:24
-	1	6119088.pn.	USPAT;	2004/03/12
			US-PGPUB	10:24